

Aoraki Rural ICT Cluster End of Year Teacher Survey 2010

Comments about the results compared with the survey at the start of the year

How confident are you about your personal use of ICT?

- No longer any teachers saying they lack confidence.
- Very similar results compared with the start of the year, indicating a high level of confidence overall.

How confident are you about your use of ICT in the classroom?

- Very similar results compared with the start of the year, indicating a high level of confidence overall.

How often do you use ICT for school administration?

- Significant increase since the start of the year in the frequency of use.
- Significantly more teachers have indicated that they use it often.
- These results correlate with the significant increase reported in skills for using telecommunications such as email.

How often do you use ICT for producing resources for classroom use?

- Significantly more teachers said they use ICT "often" but fewer teachers said "always".
- This difference may not be significant. However, it may also indicate that more teachers are making use of Web 2 tools (supported by results below regarding Web 2 tool skills) that engage students directly, compared with teachers using ICT to generate resources such as worksheets.

ICT skills

Basic computer skills, file management and word processing

- Overall, a significant increase in the proportion of advanced users.
- Almost everyone described themselves as either intermediate or advanced users.

Spreadsheets

- Similar results to the start of the year with the majority of users describing themselves as beginners. 38% described themselves as either intermediate or advanced users.

Databases

- Overall, a significant increase in the skill levels for using databases including online databases.
- Significant reduction in the proportion of teachers saying they had never used a database. (36% at the start of the year down to 11% by the end of the year).

Graphics

- Significantly greater proportion of intermediate users since the start of the year, and fewer beginners, in both the simple and advanced graphics applications areas.

Internet Searching

- Significant increase in the proportion of advanced users compared with intermediate users (19% were advanced users at the start of the year compared with 42% by the end of the year).

Telecommunications (e.g. email, Skype)

- Almost all reported that they were either intermediate or advanced users.
- Significant increase in the proportion of intermediate and advanced users since the start of the year.

Multimedia

- Significant increase in the beginner and intermediate categories compared with "never used" at the start of the year.
- The proportion of "never used" reduced from 46% at the start of the year to under 8% at the end of the year.

Web 2 Tools

- Very significant increase in skills levels overall.
- At the start of the year 24% had never used a Web 2 tool. However, by the end of the year this had reduced to 0%. By the end of the year 48% described themselves as either intermediate or advanced users.